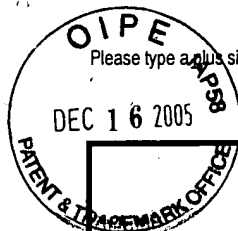


12-19-05

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PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031  
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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	09/978,544 ✓
		Filing Date	October 16, 2001
		First Named Inventor	Avi J. Ashkenazi
		Group/Art Unit	1643
		Examiner Name	Blanchard, David J.
Total Number of Pages in This Submission	8	Attorney Docket Number	39780-2630P1C13

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> <b>AMENDMENT / RESPONSE</b> <input checked="" type="checkbox"/> <b>After Final</b> <input type="checkbox"/> Version With Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> INFORMATION DISCLOSURE STATEMENT WITH FORM PTO-1449 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Copy of Notice	<input type="checkbox"/> DECLARATION <input type="checkbox"/> DECLARATION ON INCORPORATION BY REFERENCE <input type="checkbox"/> AMENDMENT UNDER 37 CFR §1.48(b) <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> <b>ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW):</b> <input checked="" type="checkbox"/> <b>STAMPED RETURN POSTCARD</b>
Remarks <b>AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2630 P1C13.</b>		

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	HELLER EHRMAN LLP		BARRIE D. GREENE (Reg. No. 46,740)	
	275 Middlefield Road, Menlo Park, California 94025	Telephone: (650) 324-7000	Facsimile: (650) 324-0638	
Signature	<i>Barrie D. Greene</i>			
Date	December 16, 2005	Customer Number:	35489	

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: <b>MAIL STOP AF</b> , Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: <b>December 16, 2005</b>			
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Signature	<i>Elena Torres</i>	Date	<b>December 16, 2005</b>

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	Examiner: Blanchard, David J.
	)	
Avi J. ASHKENAZI, et al..	)	Art Unit: 1643
	)	
Application Serial No. 09/978,544	)	Confirmation No. 5195
	)	
Filed: October 16, 2001	)	Attorney's Docket No. 39780-2630 P1C13
	)	
For: <b>SECRETED AND TRANSMEMBRANE</b>	)	<b>Customer No. 35489</b>
<b>POLYPEPTIDES AND NUCLEIC ACIDS</b>	)	
<b>ENCODING THE SAME</b>	)	

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**RESPONSE TO FINAL OFFICE ACTION**

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed on October 26, 2005 (Paper No./Mail Date 20051024), in connection with the above-identified patent application, please consider the following arguments. This response is timely filed under 37 C.F.R. §1.116 within the two month date set for the response, thereby requiring issuance of an advisory action.

**Currently Pending Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.